

NVDA/P000800

**IN THE CLAIMS:**

Please cancel claim 21 and amend the claims as follows:

**Claim 1 (Currently Amended)** A method of determining sub-pixel sample positions for a pixel position to reducing aliasing, comprising:

- reading a programmed first sub-pixel offset value;
- reading a programmed second sub-pixel offset value; and
- computing a jittered sub-pixel sample position using the first sub-pixel offset value, the second sub-pixel offset value, and the pixel position $[[.]$ ], wherein the reading of the programmed first sub-pixel offset value and the second sub-pixel offset value is partially based on at least a portion of the pixel position and wherein the number of pixel offset values stored is dependent on the resolution of the image to be displayed.

**Claims 2-4 (Cancelled)**

**Claim 5 (Original)** The method of claim 1, further comprising:

- computing a depth value of a fragment for each jittered sub-pixel sample position.

**Claim 6 (Original)** The method of claim 1, further comprising:

- determining sub-pixel sample coverage for a fragment associated with the pixel position.

**Claim 7 (Original)** The method of claim 1, further comprising:

- computing a color value of a fragment.

**Claim 8 (Original)** The method of claim 7, wherein the color value of a fragment is computed at a sub-pixel position within a pixel boundary.

PLEASE ENTER THIS AMENDMENT  
AND CANCEL CLAIM 21-33.  
M.L. 1/6/06